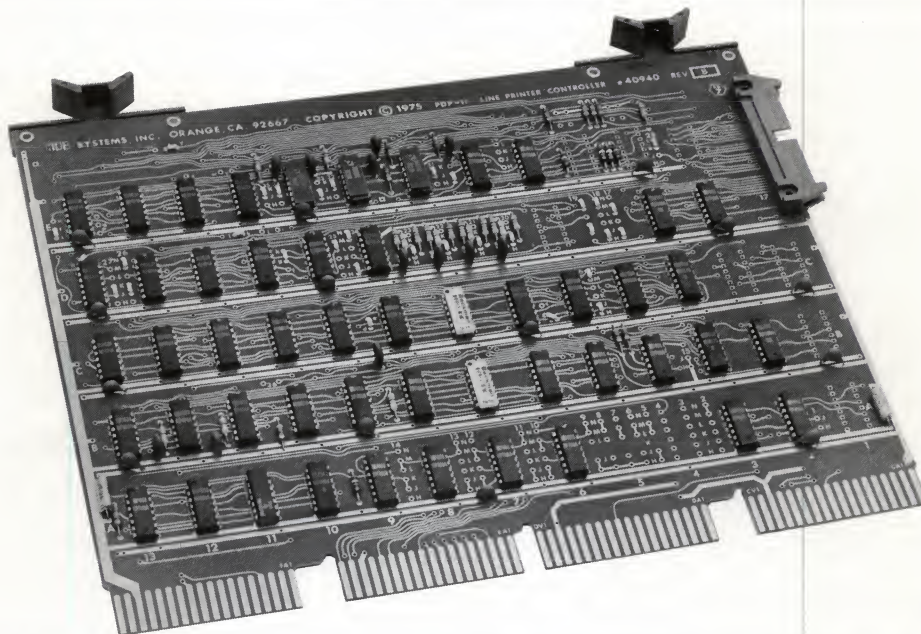


MDB PDP*-11

Line Printer Controller



MDB Line Printer Controller for DEC PDP*-11 Computers

- Low-cost line printer controller
- Completely software compatible
- Transparent to host computer
- Extra operating features

The MDB Line Printer Controller for DEC PDP-11 computers or VAX-11/780 gives total line printer capability with no change in system software. Just plug-in the MDB module and connect your line printer through the cable furnished.

Transparent to the host computer, the controller is completely compatible with host computer diagnostics, drivers, and operating systems.

Popular line printers that operate with the MDB controller include all models of the following:

Centronics*	Data 100
DEC LA 180	GE TermiNet**
Data Printer	Houston Instruments
Data Products*	

*Includes Printronix, Tally, Diablo 2300, CDC, Documentation and other printers emulating these interfaces.

Operating and programming considerations are exactly as described by DEC for either the LP-11 or LS-11 line printer controller. A unique (optional) feature of the MDB controller is the use of differential line drivers and receivers to permit full-speed parallel operation over a distance up to 3000 feet for most printers.

The controller is a single printed circuit board that fits into one quad slot in the PDP-11 chassis. The board comes with a 15 foot ribbon cable with mating connectors furnished for connection to the specified printer.

ELECTRICAL REQUIREMENTS

- +5V at 1.0A

PHYSICAL

- Occupies one quad slot of standard system unit

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